

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,172,938 B1  
APPLICATION NO. : 09/338597  
DATED : January 9, 2001  
INVENTOR(S) : Takaaki Suzuki et al.

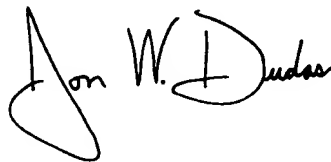
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

This certificate vacates the Certificate of Correction issued October 7, 2008.  
The certificate is a duplicate of the Certificate of Correction issued September 23, 2008.  
All requested changes were included in the Certificate of Correction issued September 23, 2008.

Signed and Sealed this

Twenty-fifth Day of November, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*